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Advanced Nanofiltration Membranes

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Deadline for manuscript submissions:
closed (31 May 2018)

Message from the Guest Editors

This Special Issue, entitled "Advanced Nanofiltration Membranes", is motivated by the interest in developing novel and advanced nanofiltration (NF) membranes by various research groups. This includes hollow fiber NF membranes, flat-sheet NF membranes, polymeric NF membranes, ceramic NF membranes, solvent-resistant NF membranes, aquaporin-based NF membranes, layer-by-layer polyelectrolyte NF membranes, NF membrane fabrication, NF membrane characterization, and applications of NF membranes in different fields (e.g., separation and purification, drinking water production, wastewater treatment, desalination and solute concentration of different types of aqueous and organic solutions, solvent recovery, pharmaceutical and biotechnological applications, food industry applications, etc.).

Considering your outstanding contribution in this interesting research filed, I would like to cordially invite you to submit a paper to this Special Issue. The manuscript should be submitted online before 31 May 2018.

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Message from the Editor-in-Chief

You are cordially invited to contribute a research article or a comprehensive review for consideration and publication in *Membranes* (ISSN 2077-0375).

Membranes is an international, peer-reviewed open accessjournal of membrane technology published monthly online by MDPI. The journal covers the broad aspects of the science and technology of both biological and non-biological membranes, including membrane dynamics and the preparation and characterization of membranes and their applications in water, environment, energy, and food industries. Articles contributing to better understanding of transport processes in all types of membranes are also welcome. The scientific community and the general public have unlimited and free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

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